SHARP

document **communication** systems

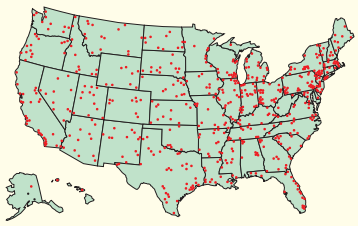
Transform your business and maximize the communication of your ideas.

Communication **transformed.**

Business communication is a critical component of success. As the power and pace of information has advanced, so has the way we communicate. That's why it's crucial to stay on top and ahead of the changes that may impact your business. • **Sharp, a leader in the facsimile industry,** understands this new language of business and translates it in ways that make sense for you. By recognizing change, adapting technology and building productive, efficient products, we strive to keep businesses like yours at their competitive best. **Sharp's Document Communication Systems** do just that; they're **powerful devices built for success, your success**. It's no wonder **Sharp** has the best selling facsimiles in history. • **Sharp Document Communication Systems and facsimile products** go beyond the ordinary, with features such as **semi-automatic duplex scanning, scan to e-mail, document security,** and an **ergonomically designed tilting status display,** allowing you to stay at the forefront of innovation. • Let **Sharp** fax-based solutions maximize the power of your ideas, **transform your communication** and your business.

coast to coast

Sharp's nationwide network of authorized dealers provides the highest level of customer satisfaction and technical support before a purchase is made, and once a sale is complete. Every authorized Sharp dealer is also staffed with Certified Service Technicians. That means the unprecedented level of service that you will receive is only matched by the unsurpassed level of manufacturing excellence built into every Sharp product.



Award Winning Innovation

Sharp's Document Communication Systems, fax-based products and software solutions continue to receive outstanding accolades from virtually every independent office equipment evaluator. Buyers Laboratory and Better Buys for Business cite Sharp's commitment to innovation and reliability. Organizations throughout the world insist on Sharp products to maximize productivity and help drive success.

The next level **of communication.**

Mission critical. Two words that describe the importance of getting the job done quickly and efficiently. And, because dependability is key, **it's vital that you rely on Sharp's Document Communication Systems.**

Consider Sharp's FO-DC600, FO-DC525 and the FO-4450. They're powered by a quick 16 ppm engine, with **33.6 Kbps modem for lightning-fast Super G-3 speed.** The trio offers **duplex scanning,** so you can scan two sides of a document in a single pass. While you're at it, leave those fax numbers behind, because an **Auto-Dial Phone Book can store up to 75 numbers** in as many as **40 phone books.** You can also add a **fax separator** that inserts a colored sheet of paper between transmissions, and a **fax technology "first" from Sharp, a 4.7" tilting LCD display** that provides easy viewing of communication activity.

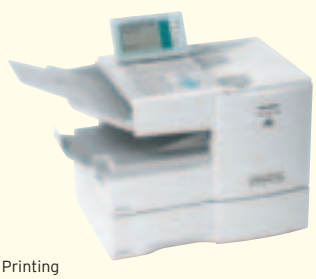
But here's where it gets really interesting. The FO-DC600 and FO-DC525 are both completely modular to grow with your business. **Optional software** empowers your business with **web-based device management,** and **network scanning** and **printing.** Simply put, you can send scanned documents to multiple e-mail destinations so everyone's up-to-speed quickly. You can also turn your fax into a super fast 16 ppm, **600 dpi network laser printer,** and you can **scan to desktop, e-mail or FTP.**

From faxing and printing to e-mail, **Sharp's Document Communication Systems** define mission critical.

SUPER G3

FO-DC600
- 16 ppm
- 4.7" Tilting LCD Status Display
- Ergonomic Operation Panel with a QWERTY Keypad
- Optional Dual-Line
- Optional Network Scanning and Printing

FO-DC525
- 16 ppm
- 4.7" Tilting LCD Status Display
- Secure Fax Release Feature
- Duplex Scanning
- Optional Network Scanning and Printing



FO-4450
- 16 ppm
- Tilting Status Display
- Secure Fax Release Feature
- Duplex Scanning
- Dual Access

Multifunctions **simplified.**

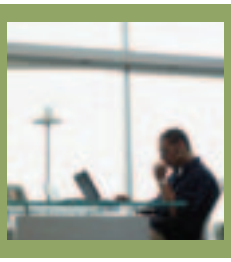
How do you get the job done? Better still, how do you get every job done well? Every business needs equipment that works just as hard as its employees with the ability to multi-task. Enter the FO-DC550. **This compact, multifunction performer** was designed for the small to mid-sized business in mind. **Its form is desktop size, but its functionality is surprisingly robust.**

You can do it all with the FO-DC550: **fax, copy, print or scan.** Its Super G-3 modem speed and 16ppm copy speed and **out-of-the-box color PC scanning** deliver the quality and productivity required in today's fast-paced office environments. And with **Sharp's optional full-featured network expansion kit**, everyone in your office can have access. Plus with **Sharp's easy to use utilities users can edit, manage, and distribute, documents quickly and easily.**

The FO-DC550 can easily grow to meet your ever-changing business needs and is ready to go whenever you are. **How's that for flexibility?**

FO-DC550
- 16 ppm
- 250 Sheet Paper Capacity
- 600 dpi PC Printing
- Full Color PC Scanning
- Advanced Networking Options

Small business **thinks big.**



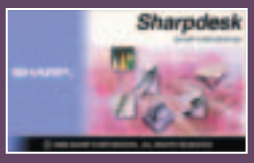
When it comes to small office projects, Sharp thinks big – big features, that is. Take the FO-3150. This compact, **personal laser fax** is perfect for your document communication needs. Its **simple design, ergonomic form and compact footprint** fits right at home in your office.

The **FO-3150 offers an adjustable 200-sheet paper capacity and 1.8MB of memory** to meet the needs of even the busiest offices. Its 14.4 modem speed is a real efficiency booster, as is its 8 ppm, 600 dpi output. The FO-3150 also delivers a myriad of time-saving features such as **serial broadcasting, group dialing, automatic redial, and legal to letter receive reduction** designed to save you time and increase your productivity. Whether you're home-based, a small or a satellite office, **Sharp is big on enhancing your communication capabilities.**

FO-3150
- 8 ppm
- 1.8MB Memory
- 200 Sheet Paper Capacity
- 20 Sheet Auto Doc. Feeder
- 600 dpi Laser Printing

Maximize your **communication capabilities.**

Using network scanning with Scan to Desktop, Scan to E-mail, and Scan to FTP, you can send your documents across the network–or across the world–quickly and easily. Sharpdesk™ software will help you organize all of your documents.



Sharp Document Communication Systems enhance the power of your ideas by increasing the speed and efficiency of your communications. And, with user-friendly, integrated software utilities, you can maximize the capabilities of the FO-DC600, FO-DC550 and FO-DC525 Document Communication Systems.

The **Sharp Network Scanning Kit** allows you to distribute, store and retrieve important documents, photos, diagrams and graphics for everyone who needs them.

As an added benefit, with **Sharpdesk™** Personal Document Management software you can edit, save, or distribute your documents electronically, quickly and effortlessly. Unlike other scanning solutions, you can also forward scanned images directly to your desktop PC without sending the images through your network file server or mail server.

For even greater control, **Sharp's Web-Based Device Management software** offers e-mail status notification, even remote diagnostics so you know just where your scanned images and faxes are, when they were received, and how your system is performing. **Remote E-mail Diagnostics (R.E.D.)** also keeps a watchful eye on your system – with automatic e-mail notification to those in charge of service. **F.A.S.T. (Facsimile Automated Service Technology) Remote Diagnostics** adds another level of service, by notifying your Sharp dealer over the Internet about potential problems.

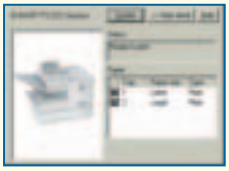
As for printer capabilities, **Sharp Printer Administration Utility and the Sharp Printer Status Monitor,** allow users to track the status of a print job right from their PC. So there's no time lost checking to see if the job is complete.

These software enhancements, together with Sharp Document Communication Systems, provide the speed, efficiency and reliability your business needs to stay competitive. Maximize your capabilities today and let Sharp take your communication solutions to the next level.

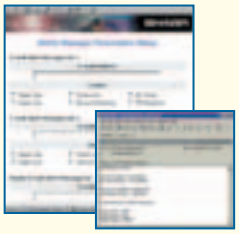
Web-Based Management with an easy-to-use interface, the Document Communication Systems Home Page offers scan and fax destination management, e-mail status notification, remote diagnostics, device configuration, and more.

With **F.A.S.T. (Facsimile Automated Service Technology)** Remote Diagnostics System, your authorized Sharp dealer can monitor and diagnose potential problems right over the Internet, minimizing costly downtime.

Printer Administration Utility allows network administrators to manage devices remotely over the network. Customize monitored items and view settings directly from their PC.



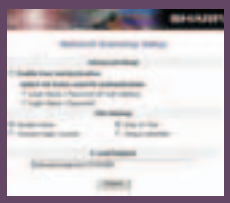
Printer Status Monitor enables users to view the network printer conditions through an easy-to-use graphical interface. It even notifies you when your job is complete!



With **Remote E-mail Diagnostics (R.E.D.)** users, administrators, or Sharp authorized service providers can automatically receive e-mail messages regarding specific notifications, keeping your workflow moving.

Doc2NET simple client server system captures, organizes, retrieves and secures an organization's business documents while providing output capabilities via fax, e-mail and print.

Protect your **business documents.**



With the easy-to-use Document Communication System Homepage, network administrators can enable advanced security features like *User Authentication.*

Just as **Sharp Document Communication Systems** and facsimile systems enhance the power of your ideas by increasing the speed and efficiency of your communications, **Sharp has a layered security approach aimed to protect your business documents.** It's no wonder Sharp has the best selling facsimiles in history.

At Sharp we recognize the importance of information and document security. **Our continuing high standard for office equipment security enables businesses and government agencies to transform and communicate their ideas safely and securely.** To help protect your electronic documents and restrict access to your facsimile, Sharp offers several levels of device and network security to guard against unauthorized use.

Sharp's layered security approach addresses concerns such as **access to the device, access to network resources, and access to fax receptions.** And, depending on the optional equipment configured on the device and which model you have purchased, Sharp offers a secure solution that greatly reduces the risk of a security breach.

With Sharp's **auditing function,** select Sharp Document Communication Systems can restrict walk-up access to the device. When enabled, the auditing mode requires users to enter a PIN code in order to gain access to the operation panel of the machine. Up to 99 department codes can be set up on some models.

To help protect your received faxes from unauthorized viewing, Sharp offers a **secure fax release** feature, which requires users to enter a PIN code in order to release and print received faxes giving users greater security over their documents. To help protect your company's mail server from unauthorized e-mail communications, select models support user authentication, which requires users to login to the mail server from the machine before performing any network scanning operations.

Whether it is personal or financial information, healthcare records, or protecting sensitive corporate data, it's critical to deploy a solution that provides heightened security and minimizes risk. **These security offerings aim to protect intellectual property and preserve confidential information by better enabling you to meet regulatory requirements, such as the Health Insurance Portability and Accountability Act (HIPAA), Gramm Leach Bliley Act (GLB), and Sarbanes-Oxley Act.** For additional information, visit www.sharpusa.com.

Get the security you need along with the outstanding reliability you expect with Sharp's Document Communication Systems!

Instant **support.**

Integrating Sharp products into your day-to-day workflow brings more than just **leading edge technology** to your business. Sharp recognizes the critical role that technology support plays in the success of your business. That's why **Sharp products are now accompanied by a technology and training support website that is custom built for your business.** This website is called **MySharp.** MySharp is a web-based program offering you information on your Sharp products from any web-enabled computer **24/7.** MySharp offers high-level support in an easy-to-use format.

This customizable site can be tailored to the skill of an individual or a group of users and can be built to include only the products that your company (or even just your department) uses. MySharp also offers a wide range of demonstrations that cover fundamentals such as changing paper to more advanced features such as **e-mail destination management.** Sites can be built to include several or all demonstrations within a product feature category and you'll automatically receive demonstration updates as they are released on new functions. Demonstrations are immediately available for viewing as a flash file, with or without audio. **The file sizes are small so they are easy to view, print or e-mail directly from the site.**

MySharp even makes it easy for you to get to those "other" essential sites. **For your company's customized MySharp site we have the ability to add links to other key sites and e-mail addresses.** These can be used for e-mailing queries, service requests to your Sharp Dealer, ordering supplies or any other links that are important to your staff.

Now you can create, customize and implement your projects whenever you work, thanks to Sharp's versatile hardware and software products and your customized MySharp site.

general **specifications**

MODELS	FO-DC600	FO-DC525	FO-4450	FO-DC550	FO-3150
Applicable Telephone Line	Public Switched Telephone Network (PSTN)	Public Switched Telephone Network (PSTN)	Public Switched Telephone Network (PSTN)	Public Switched Telephone Network (PSTN)	Public Switched Telephone Network (PSTN)
Compatibility	ITU-T Super G3	ITU-T Super G3	ITU-T Super G3	ITU-T Super G3	ITU-T G3
Compression Scheme	MH, MR, MMR, JBIG, Sharp special	MH, MR, MMR, JBIG, Sharp special	MH, MR, MMR, JBIG, Sharp special	MH,MR,MMR.JBIG	MH, MR, MMR, Sharp Special
Memory Size	16 MB Flash Memory (up to 1000 pages) includes Document Memory backup; upgradeable to 24 MB (up to 1500 pages)[1]	8 MB Flash Memory (up to 500 pages) includes Document Memory backup; upgradeable to 16 MB (up to 1000 pages)[1]	8 MB Flash Memory (up to 500 pages) includes Document Memory backup; upgradeable to 16 MB (up to 1000 pages)[1]	32 MB (shared)	1.8 MB (up to 100 pages)[1]
Modem Rate	33,600 bps with auto fallback[1]	33,600 bps with auto fallback[1]	33,600 bps with auto fallback[1]	33,600 bps with auto fallback[1]	14,400 bps with auto fallback[1]
Transmission Time	Approx. 3 seconds per page[1]	Approx. 3 seconds per page[1]	Approx. 3 seconds per page[1]	Approx. 3 seconds per page[1]	Approx. 6 seconds per page[1]
Scan Speed	1.3 seconds per page	1.3 seconds per page	1.3 seconds per page	4 seconds per page	7.5 seconds per page
Print Speed	16 pages per minute	16 pages per minute	16 pages per minute	16 pages per minute	8 pages per minute
Resolution in Text Mode	• Standard: 200 x 100 dpi (100 lines/inch) • Fine/Halftone: 200 x 200 dpi (200 lines/inch) • Super-fine: 200 x 400 dpi (400 lines/inch) • Ultra-Fine: 400 x 400 dpi (400 lines/inch)	• Standard: 200 x 100 dpi (100 lines/inch) • Fine/Halftone: 200 x 200 dpi (200 lines/inch) • Super-fine: 200 x 400 dpi (400 lines/inch) • Ultra-Fine: 400 x 400 dpi (400 lines/inch)	• Standard: 200 x 100 dpi (100 lines/inch) • Fine/Halftone: 200 x 200 dpi (200 lines/inch) • Super-fine: 200 x 400 dpi (400 lines/inch)	• Standard: 200 x 100 dpi (100 lines/inch) • Fine/Halftone: 200 x 200 dpi (200 lines/inch) • Super-fine: 200 x 400 dpi (400 lines/inch)	• Standard: 200 x 100 dpi (100 lines/inch) • Fine/Halftone: 200 x 200 dpi (200 lines/inch) • Super-fine: 200 x 400 dpi (400 lines/inch)
Reception Modes	Auto/Manual	Auto/Manual	Auto/Manual	Auto/Manual	Auto/Manual
Effective Scanning Width	10.0 inches	10.0 inches	8.3 inches	8.3 inches	8.3 inches
Effective Recording Width	8.0 inches	8.0 inches	8.0 inches	8.0 inches	8.2 inches
Paper Capacity	Expandable to 1,250 sheets with optional 500-sheet letter/legal drawer	250 and 500 sheet letter/legal paper trays standard	250 letter/legal pages (adjustable cassette) Expandable to 750 sheets	250 sheets letter/legal 50 sheet bypass Expandable to 500 sheets	200 pages letter (100 pages for legal size)
Paper Stack Capacity	200 sheets	200 sheets	200 sheets	250 sheets	50 sheets
Input Document Size	• Width: 5.8" to 11" (148 mm to 280 mm) • Length: 5.0" to 19" (128 mm to 432 mm)	• Width: 5.8" to 11" (148 mm to 280 mm) • Length: 5.0" to 19" (128 mm to 432 mm)	• Width: 5.8" to 11" (148 mm to 280 mm) • Length: 5.0" to 19" (128 mm to 432 mm)	• Width: 5.8" minimum 8.5" maximum • Length: 5.5" minimum 14" maximum	• Width: 5.8" to 8.5" (148mm to 216mm) • Length: 5.5" to 14.0" (140mm to 356mm)
Automatic Document Feeder	50 sheets maximum	50 sheets maximum	50 sheets maximum	30 sheets maximum	20 sheets maximum
LCD Display	4.7" QVGA screen 320 x 240 dpi	4.7" QVGA screen 320 x 240 dpi	2 line LCD display	2 line LCD display	1 line LCD display
Halftone (grayscale)	64 levels	64 levels	64 levels	64 levels	64 levels
Power Requirements	120 V AC, 60 Hz	120 V AC, 60 Hz	120 V AC, 60 Hz	120 V AC, 60 Hz	120 V AC, 60 Hz
Dimensions	21.5"(W) x 16.2"(D) x 17.0"(H)	21.5"(W) x 16.2"(D) x 17"(H)	21.5"(W) x 16.2"(D) x 17"(H)	20.4"(W) x 19.8"(D) x 18.3"(H)	14.6"(W) x 10.2"(D) x 8.0"(H)
Weight	48.5 lbs.	48.5 lbs.	27.8 lbs.	Approx. 70 lbs.	Approx. 11 lbs.
SECURITY OFFERINGS					
Secure Fax Release	●	●	●	●	—
Auditing Mode	99 Users	99 Users	30 Users	—	—
User Authentication	○ [2,4]	○ [2,4]	—	—	—
Device Authentication	○ [2,4]	○ [2,4]	—	○	—
LDAP	○ [2,4]	○ [2,4]	—	○	—
ACCESSORIES & OPTIONS					
250-sheet Paper Drawer	—	—	○	○	—
500-sheet Paper Drawer	○	—	○	—	—
8 MB Flash Memory	○	○	—	—	—
LAN Interface Kit	○	○	—	○	—
Network Scanner Expansion Kit	○ [2]	○ [2]	—	○	—
Network Printer Expansion Kit	○ [2,3]	○ [2]	—	○	—
Dual Line Kit	○	—	—	—	—

● **STANDARD** ○ **OPTIONAL** — **NOT AVAILABLE**

Designs and specifications are subject to change without notice.

Sharp is a registered trademark of Sharp Corporation. All other trademarks are property of their respective holders. For more information on Sharp's Document Communication Systems and facsimile models or for a Sharp Authorized Dealer near you, please visit Sharp at www.sharpusa.com or call 1-800-Be-Sharp.

[1] Based on ITU-T Test Chart #1 in standard resolution. Actual transmission time will vary based on line conditions.
[2] Requires LAN Interface Expansion Kit.
[3] Network Printer Expansion Kit and Dual Line Kit can not be installed together.
[4] Requires Network Scanning Kit.

SHARP®

Facsimile Systems

FO-DC600	**Buyers Lab "Highly Recommended"**
FO-DC600	**Buyers Lab "Reliability Certified"**
FO-DC600	**Buyers Lab "Pick of the Year"**
FO-DC600	**Better Buys for Business "Editors Choice"**
FO-DC600	**Buyers Lab "Outstanding Mid-to-High Volume Fax-Centric Multifunctional Imaging System"**
FO-DC525	**Better Buys for Business "Editors Choice"**
FO-DC500	**Buyers Lab "Highly Recommended"**
FO-DC500	**Buyers Lab "Reliability Certified"**
FO-DC500	**Buyers Lab "Pick of the Year"**
FO-DC500	**Better Buys for Business "Editors Choice"**
FO-DC500	**Buyers Lab "Outstanding Mid-to-High Volume Fax-Centric Multifunctional Imaging System"**
FO-4400	**Buyers Lab "Recommended Rating"**
FO-3150	**Buyers Lab "Reliability Certified"**

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